

Amendments to the Claims

This listing of claims will replace all prior versions of claims in the application.

1-6. (canceled)

7. (new) An acrylic-based thermally conductive composition comprising a binder component containing a crystalline acrylic polymer with an alkyl group of 18 carbons or more and a thermally conductive filler.

8. (new) A composition according to claim 7, wherein said crystalline acrylic polymer has a melting point of 25°C or higher and 100°C or lower.

9. (new) A composition according to claim 7, wherein said crystalline acrylic polymer is a polymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more.

10. (new) A composition according to claim 9, wherein said crystalline acrylic polymer is a copolymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more and a noncrystalline acrylic monomer.

11. (new) A composition according to claim 7, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer.

12. (new) A composition according to claim 8, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer

13. (new) A composition according to claim 9, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer

14. (new) A composition according to claim 10, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer

15. (new) A composition according to claim 8, wherein said crystalline acrylic polymer is a polymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more.

16. (new) A composition according to claim 15, wherein said crystalline acrylic polymer is a copolymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more and a noncrystalline acrylic monomer.

17. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 7 into a sheet.

18. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 8 into a sheet.

19. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 9 into a sheet.

20. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 10 into a sheet.

21. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 11 into a sheet.

22. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 12 into a sheet.

23. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 13 into a sheet.

24. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 14 into a sheet.

25. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 15 into a sheet.

26. (new) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 16 into a sheet.